

FIGURE 1

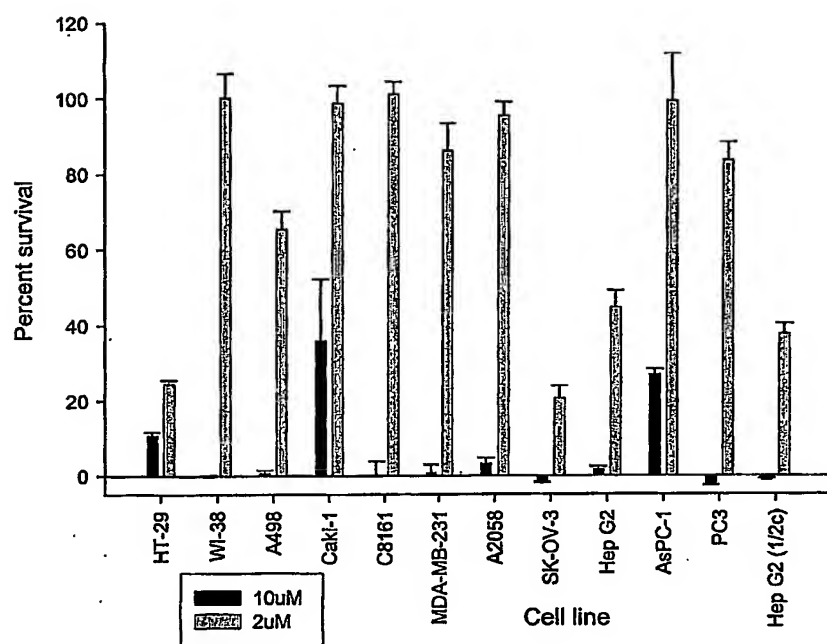


FIGURE 2

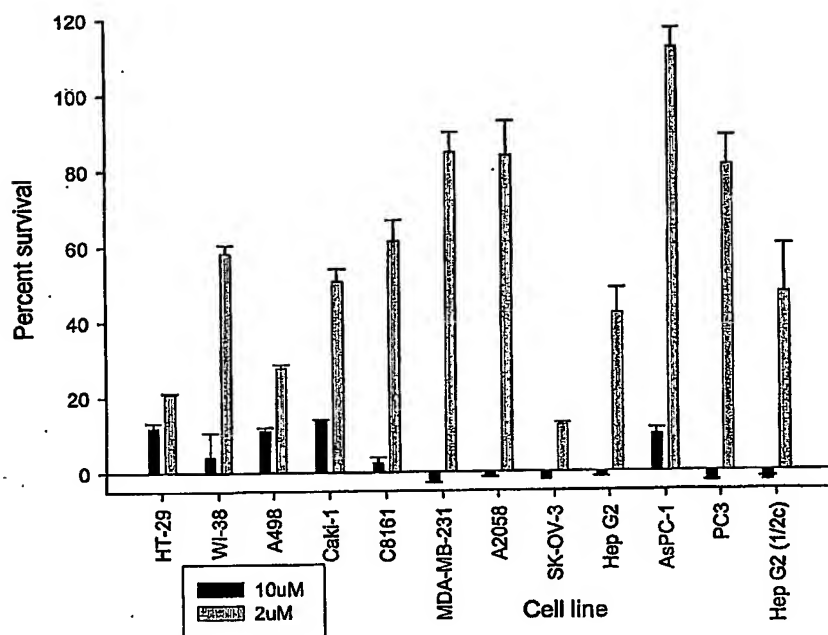


FIGURE 3

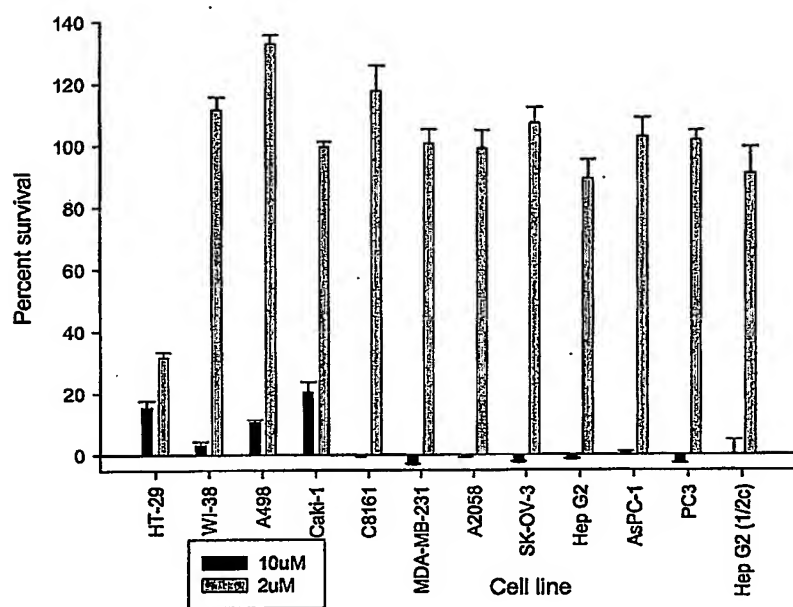


FIGURE 4

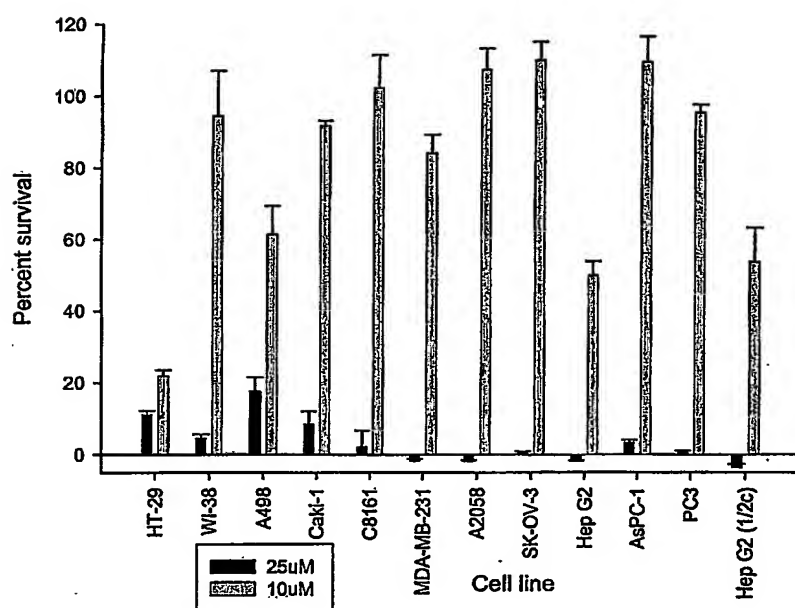
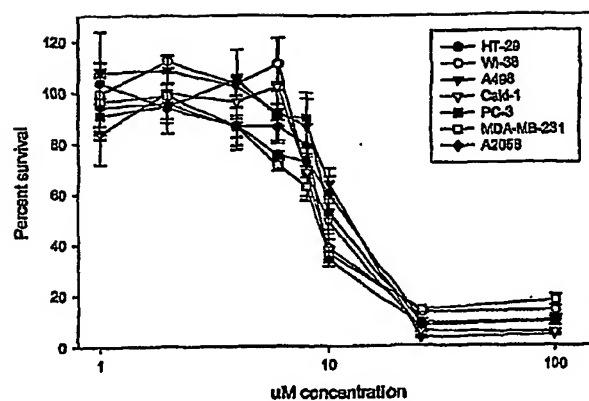
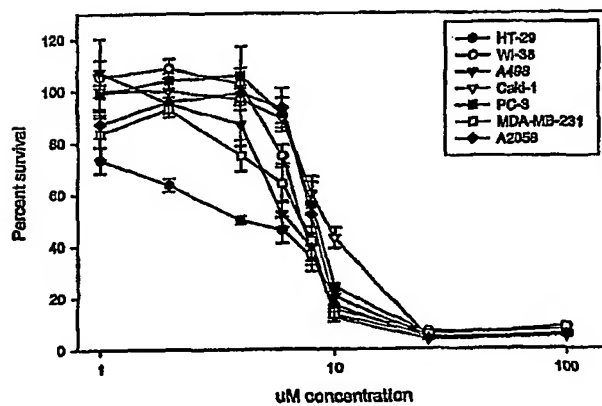


FIGURE 5

A.



B.



C.

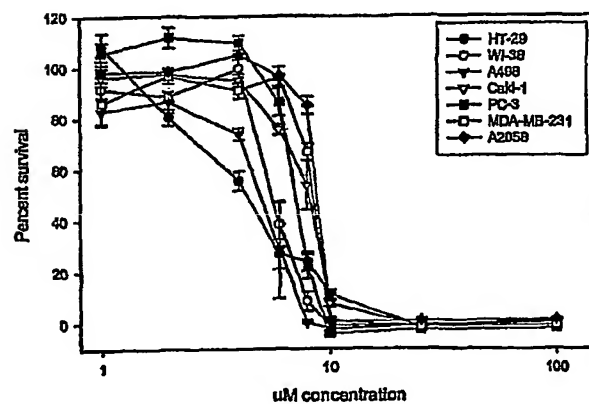
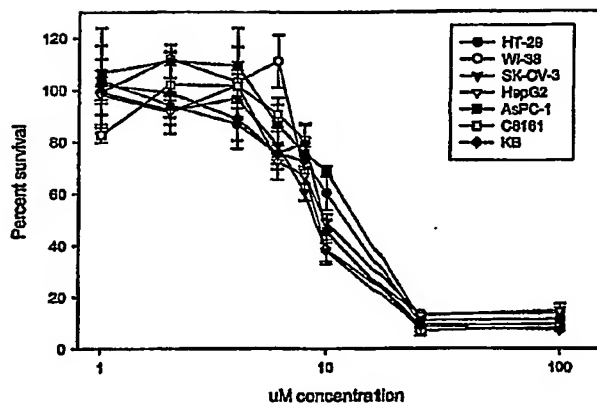
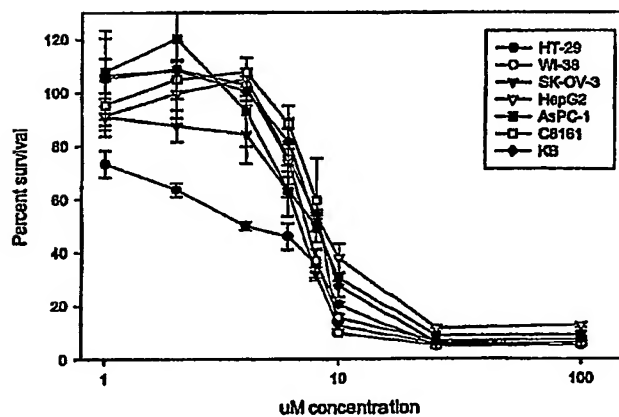


FIGURE 6

A.



B.



C.

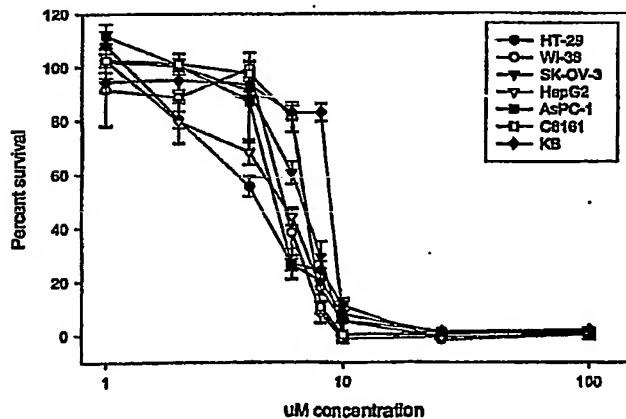


FIGURE 7

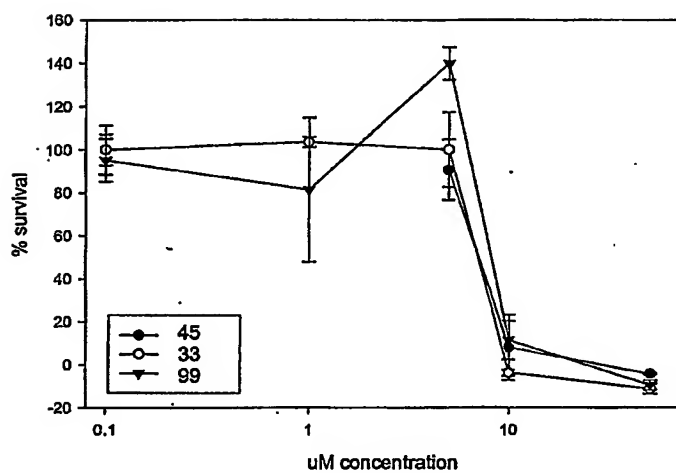


FIGURE 8

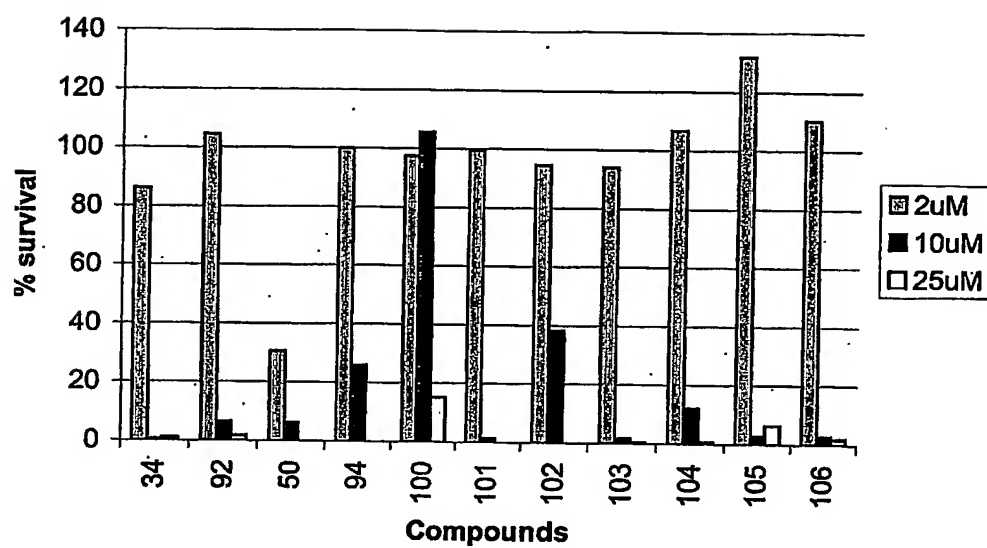


FIGURE 9A

NCI ANTI-CANCER CELL LINE PANEL						
Cell Line	Sex	Age	Histology	Comment	Treat-ment	Source
COLON						
COLO 205	M	70	Adenocarcinoma	Can Res 38: 1345-1355, 1978	Y	Ascites
HCC-2998			Carcinoma		N	
HCT-15			Adenocarcinoma	Can Res 39: 1020-1025, 1979		
HCT-116			Carcinoma	Can Res 41: 1761-1766, 1981		
HT29	F	44	Adenocarcinoma, GR III	Human Tumor Cells In Vitro: 115-159, 1975		Primary
KM12			Adenocarcinoma	Can Res 48: 1943-1948, 1988	N	
SW-60	M	51	Adenocarcinoma	Can Res 38: 4562-4569, 1978		Metastasis
CNS						
SF-268	F	24	Anaplastic Astrocytoma	Acta Neuropathol 75: 92-103, 1987		
SF-295	F	67	Glioblastoma-Multiforme	Acta Neuropathol 75: 92-103, 1987		
SF-539				J Neuropathol Exp Neurol 40: 201-228, 1981		
SNB-19	M	47	Oligoma	Cancer 47: 255, 1981	N	
SNB-75	F		Astrocytoma		N	
U251	M	75	Glioblastoma	J Neuropathol Exp Neurol 40: 410-427, 1981		
LEUKEMIA						
CCRF-CEM	M	4	Acute Lymphoblastic Leukemia	Can Res 18: 522-529, 1965		
HL-60(TB)	F	38	Promyelocytic Leukemia	Nature 270: 347-349, 1977		PBL
K-562	F	53	Chronic Myelogenous Leukemia	Blood 45: 321-334, 1975		Pleural Effusion
MOLT-4	M	19	Acute Lymphoblastic Leukemia	JNCI 49: 891-895, 1972		PB
RPMI-8226	M	61	Myeloma	Proc Soc Exp Biol Med 125: 1246-1250, 1967		PB
SR	M	11	Large Cell, Immunoblastic		Y	
Lung						
A549/ATCC	M	58	Adenocarcinoma	JNCI 51: 1417-1423, 1973		Primary
EKVX	M		Adenocarcinoma			
HOP-62	F	60	Adenocarcinoma		N	
HOP-92	M	62	Large Cell, Undifferentiated		N	
HCI-H23			Adenocarcinoma	Can Res 45: 2913-2923, 1985	N	
HCI-H228			Squamous	Can Res 45: 2913-2923, 1985		

FIGURE 9B

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NCI ANTI-CANCER CELL LINE PANEL						
Cell Line	Sex	Age	Histology	Comment	Treatment	Source
LUNG (continued)						
NCI-H322M			Small Cell Bronchioalveolar Carcinoma		N	
NCI-H460	M		Large Cell Carcinoma	Science 246: 491-494, 1989	N	Pleural Effusion
NCI-H522			Adenocarcinoma	Can Res 45: 2913-2923, 1985		
MAMMARY						
MCF7	F	69	Adenocarcinoma	JNCI 51: 1409-1417, 1973	Y	
NCI/ADR-RES	F		Adenocarcinoma	JNCI 90(11): 6/3/1998		
HS 578T	F	74	Carcinosarcoma	JNCI 58: 1795-1806, 1977		Primary
MDA-MB-231	F	51	Adenocarcinoma	JNCI 53: 661-674, 1974	Y	
MDA-MB-435	F	31	Adenocarcinoma	Can Res 40: 3118-3129, 1980	N	
BT-549	F	72	Papillary Infiltrating Ductal Carcinoma	No Publication		Metastasis
T-47D*	F	54	Infiltrating Ductal Carcinoma	Eur J Cancer 15: 659-670, 1979		*not for commercial use
MELANOMA						
LOX IMVI			Malignant Amelanotic Melanoma	Int J Cancer 41: 442-449, 1988		
M14						
MALME-3M	M	43	Malignant Melanoma	Human Tumor Cells In Vitro, pp. 115-159, 1975		Metastasis
SK-MEL-2	M	60	Malignant Melanoma	Human Tumor Cells In Vitro, pp. 115-159, 1975		Metastasis
SK-MEL-5			Malignant Melanoma	PNAS 73: 3278-3282, 1976		Metastasis
SK-MEL-28			Malignant Melanoma	PNAS 73: 3278-3282, 1976		
UACC-62						
UACC-257						
OVARIAN						
IGR-OV1	F	47	Cystadenocarcinoma	Can Res 45: 4970-4978, 1985	N	
OVCAR-3	F	60	Adenocarcinoma	Can Res 43: 5379-5389, 1983	Y	Ascites
OVCAR-4	F	42	Adenocarcinoma	Sem Oncol 11: 265-298, 1984	Y	
OVCAR-5	F	67	Adenocarcinoma	Sem Oncol 11: 285-298, 1984	N	
SK-OV-3	F	64	Adenocarcinoma	Human Tumor Cells In Vitro, pp. 115-159, 1975	Y	Ascites

FIGURE 9C

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NCI ANTI-CANCER CELL LINE PANEL						
Cell Line	Sex	Age	Histology	Comment	Treatment	Source
PROSTATE						
DU-145	M	69	Carcinoma	Int J Cancer 21: 274-281, 1978	Y	
PC-3	M	62	Adenocarcinoma	Invest Urol 17: 16-23, 1979	Y	Metastasis
RENAL						
786-O	M	58	Adenocarcinoma	In Vitro 12: 623-627, 1976	N	
A498	F	52	Adenocarcinoma	JNCI 51: 1417-1423, 1973		
ACHN	M	22	Renal Cell Carcinoma	Can Res 42: 4948-4953, 1982	Y	Pleural Effusion
CAK-1	M	49	Clear Cell Carcinoma	Human Tumor Cells In Vitro, pp. 115-159, 1975	Y	Metastasis
RXFX 393*	M	54	Poorly Differentiated Hypernephroma	Contrib Oncol 42, 1992	N	*available only to DTP
SN12C	M	43	Carcinoma	Can Res 46: 4109-4115, 1986		
TK-10	M	43	Spindle Cell Carcinoma	Can Res 47: 3856-3862, 1987	N	
UO-31			Carcinoma		N	

FIGURE 10

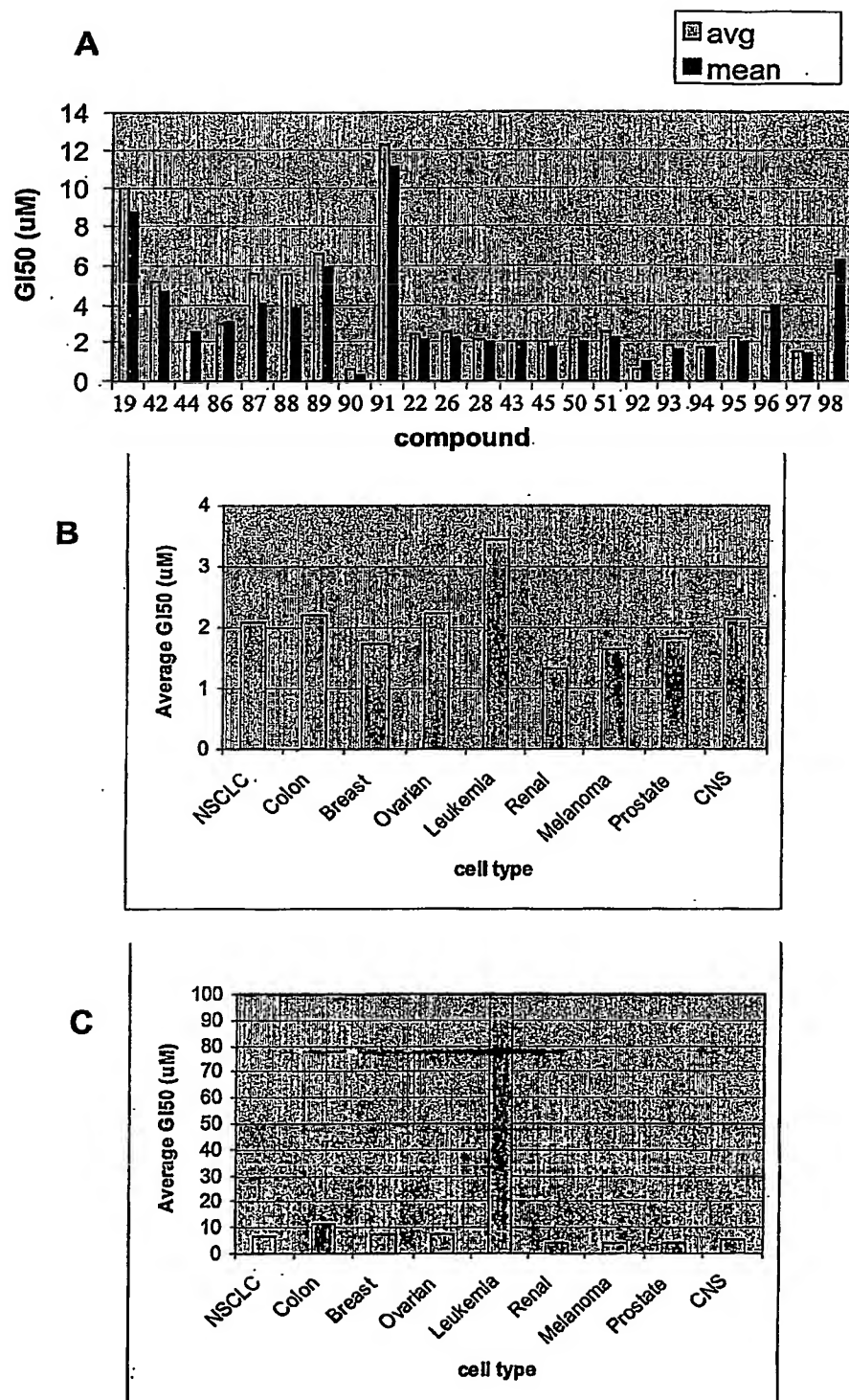


FIGURE 11

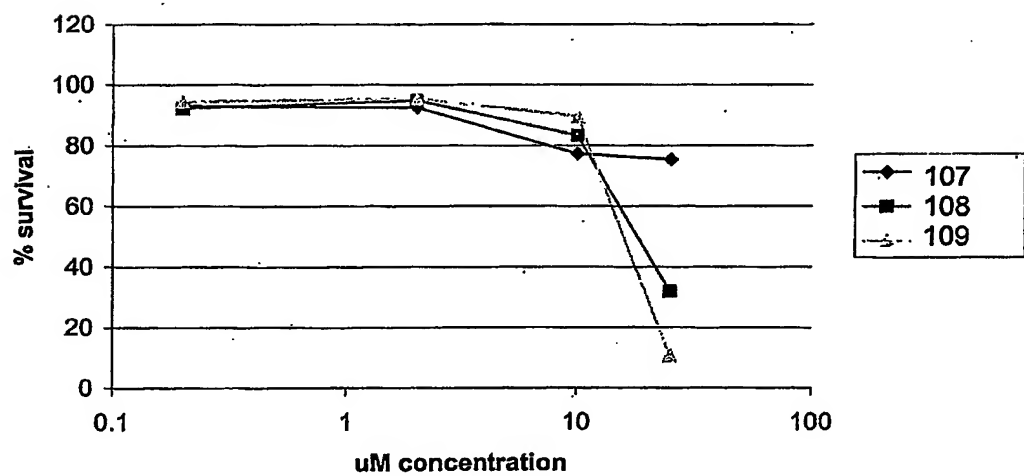
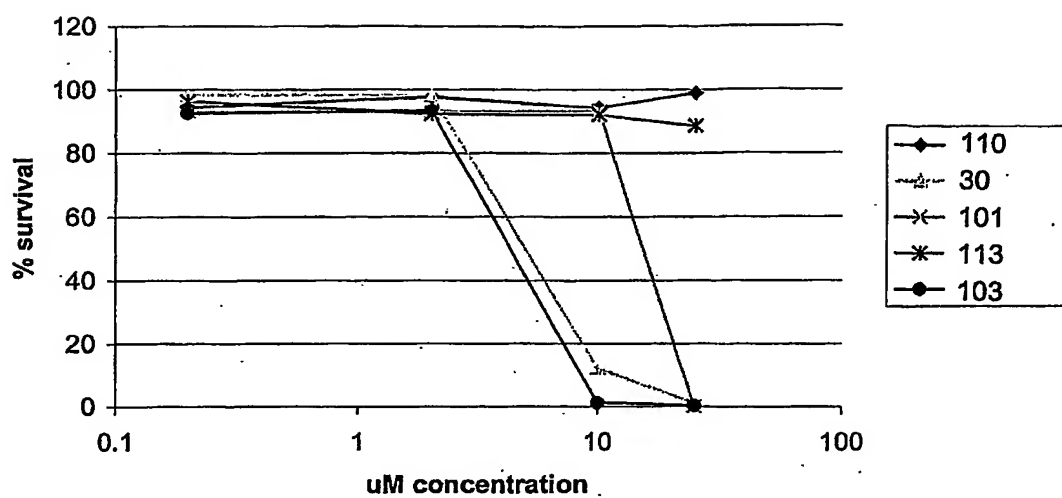


FIGURE 12

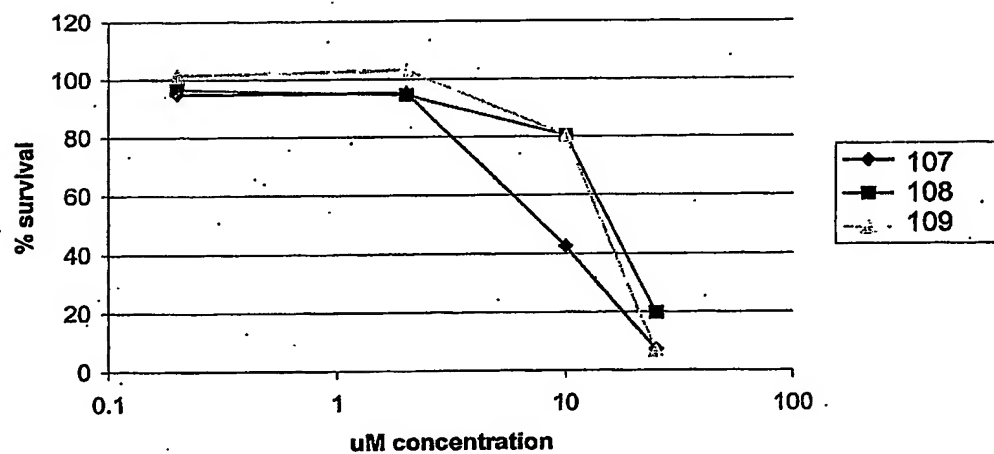
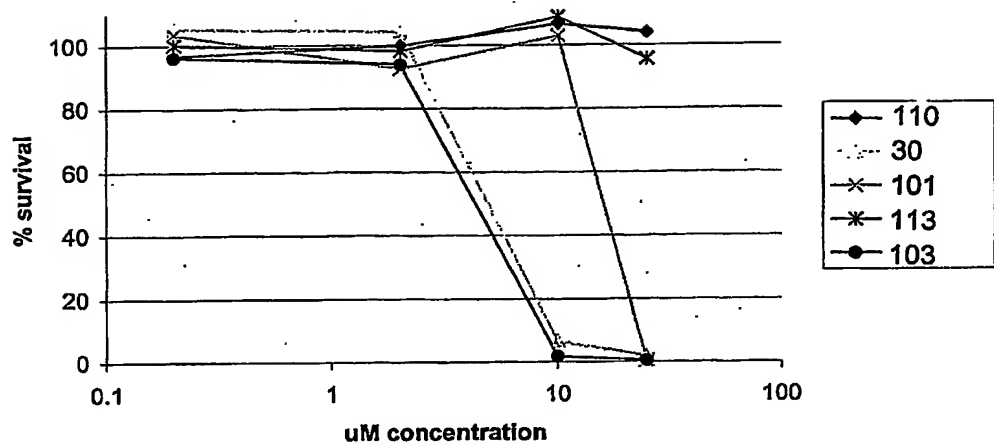
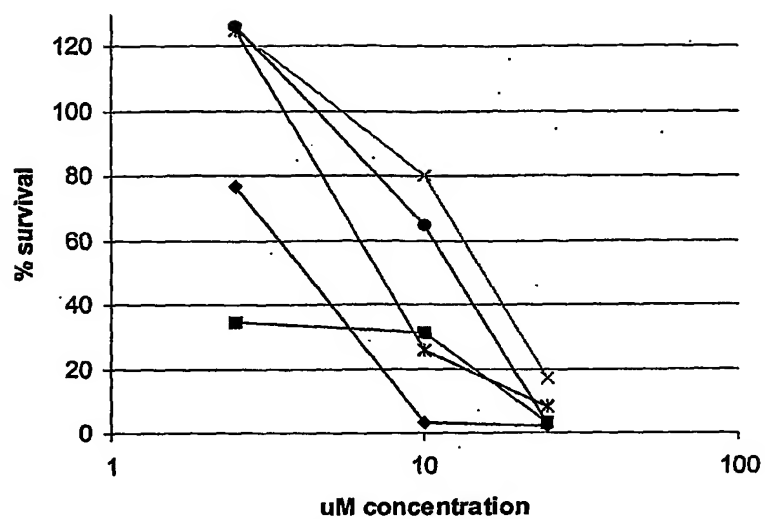


FIGURE 13

A.



B.

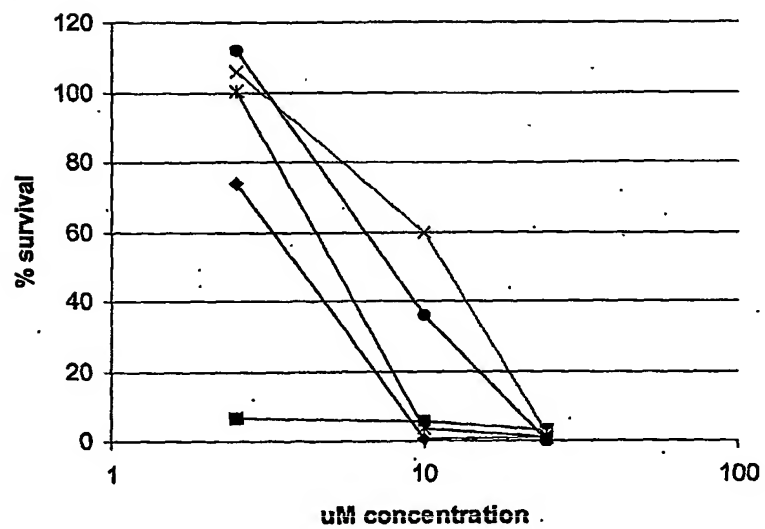


FIGURE 14

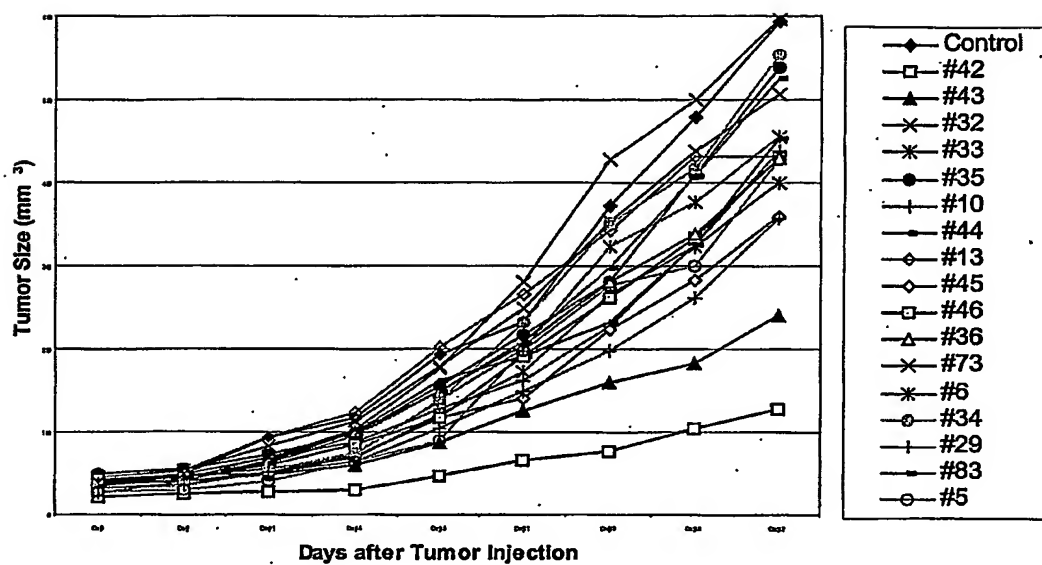


FIGURE 15

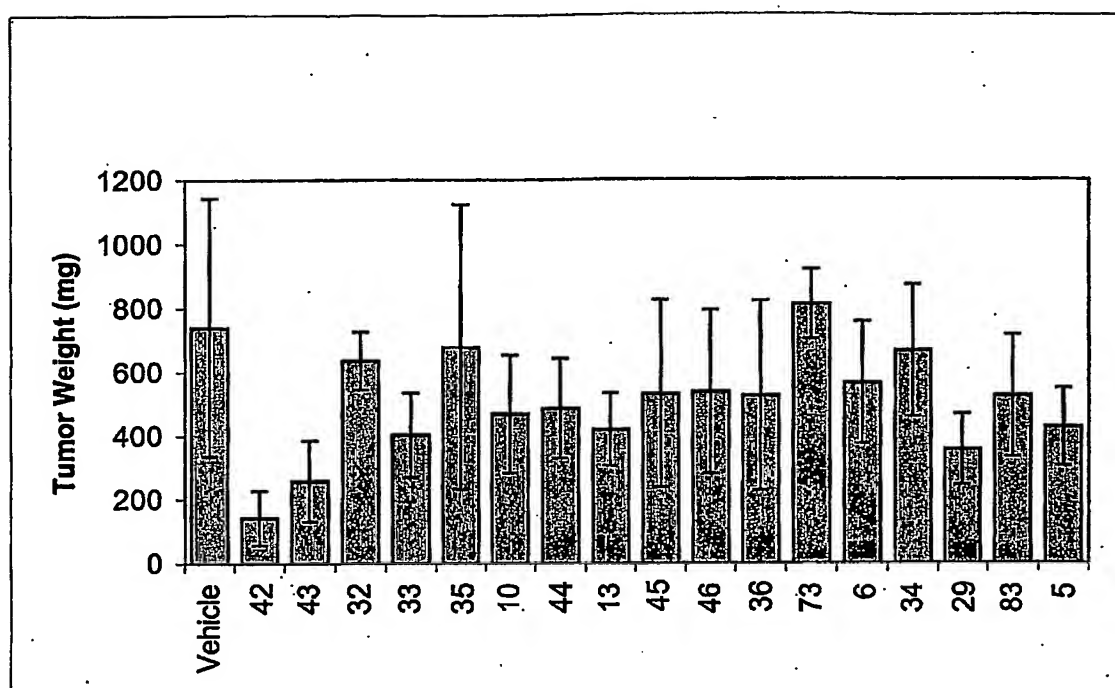


FIGURE 16

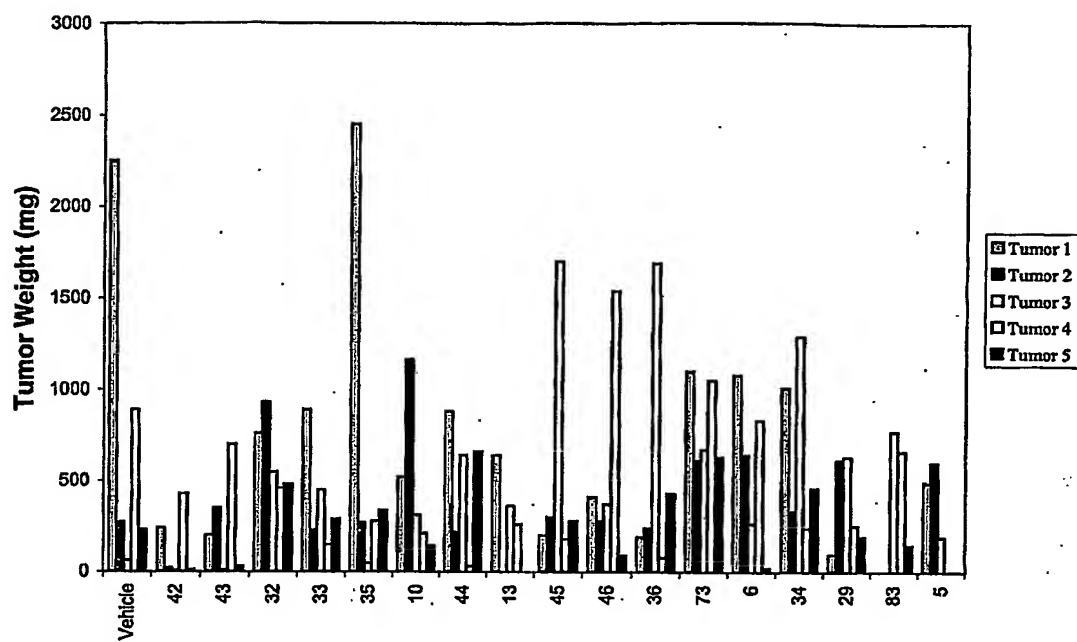


FIGURE 17

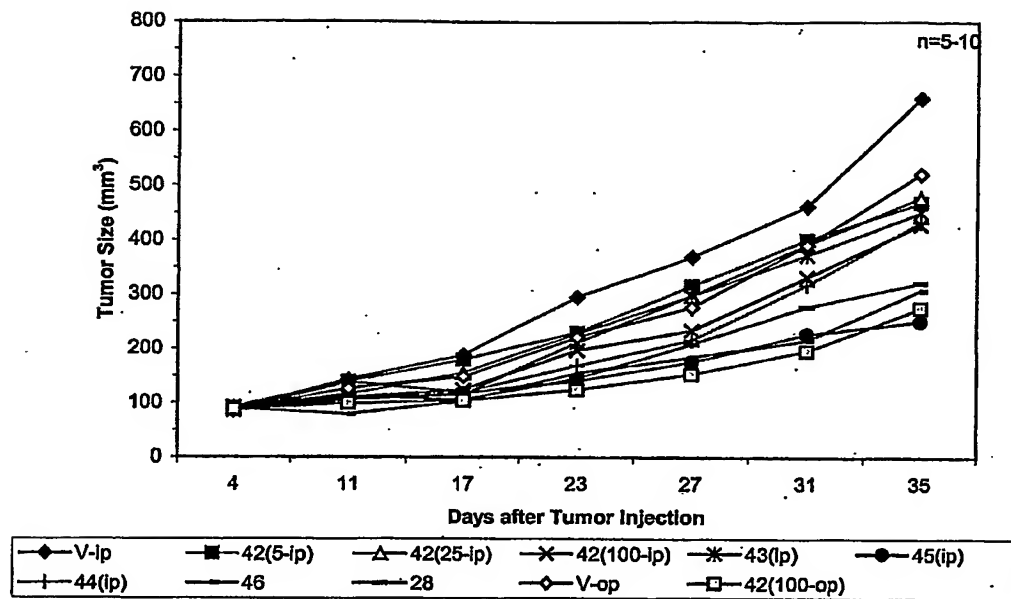
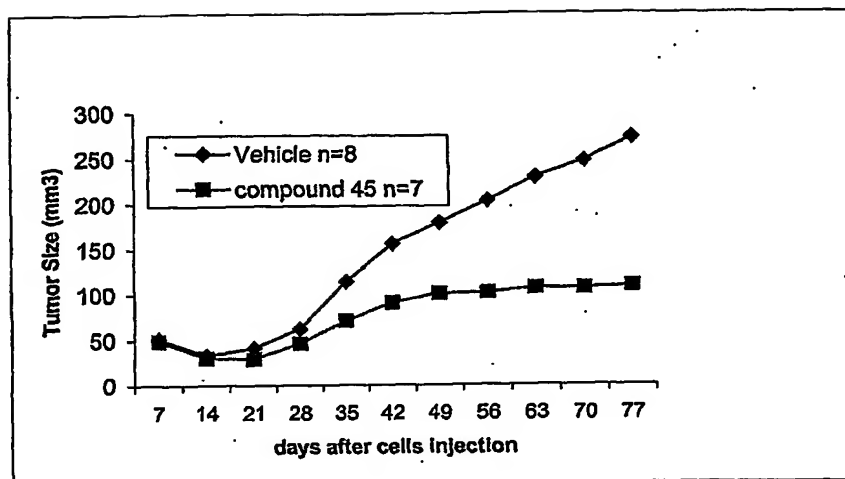


FIGURE 18

A.



B.

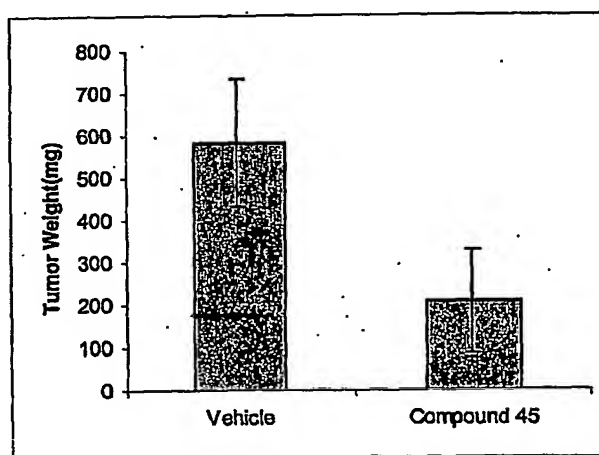


FIGURE 19

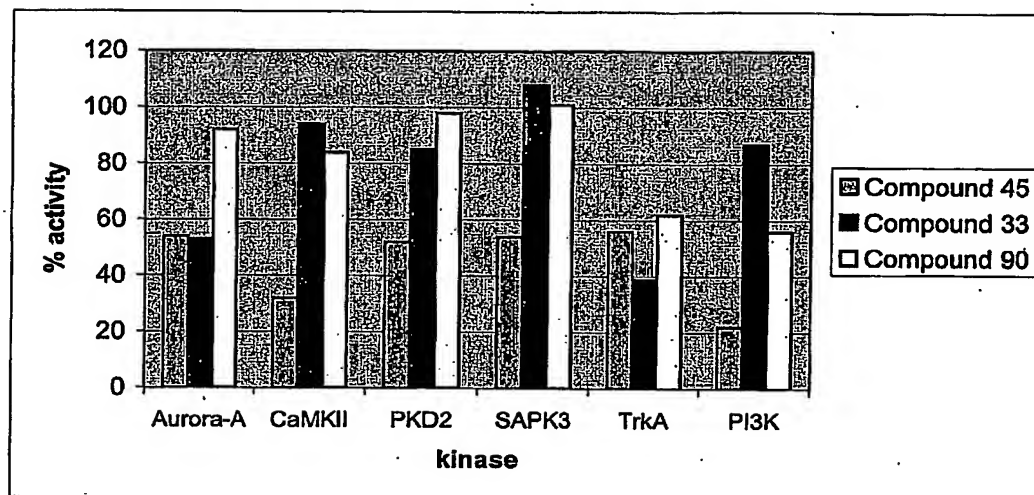


FIGURE 20

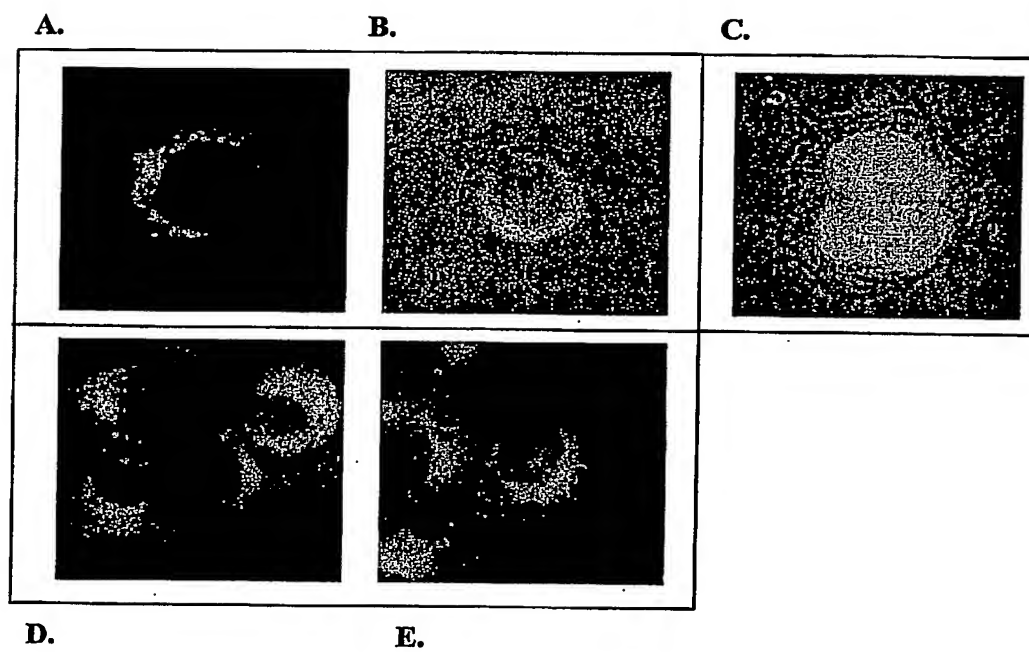


FIGURE 21

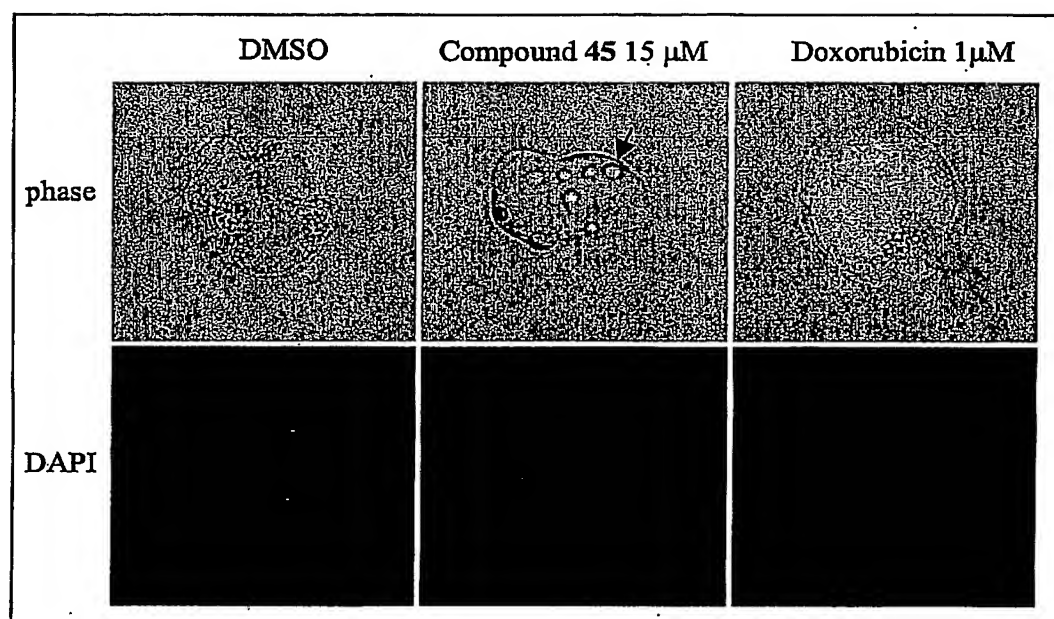


FIGURE 22

